

DATA ITEM DESCRIPTION	
1. TITLE CDLS PARTS LIST AND DATA ITEM DESCRIPTION	2. IDENTIFICATION NUMBER DID-L017
3. DESCRIPTION/PURPOSE 3.1 The Parts List is required in support of the provisioning process and includes detailed parts information on each separate item of equipment. The required information will be sufficient enough to identify maintenance part support requirements for the field to the Lowest Replaceable Unit (LRU) level (unless specified otherwise as piece part or box level). This Data Item Description is applicable to the acquisition of Non Developmental Items (NDI) i.e., Commercial-Off-The-Shelf (COTS) and Government Off-The-Shelf (GOTS) equipment.	4. APPROVAL DATE 7/15/10
	5. RESPONSIBLE OFFICE FAA Logistics Center
	6. REFERENCE FAA AMS
7. APPLICATION/INTERRELATIONSHIP 7.1 This Data Item Description (DID) contains the format and content preparation instructions for the data product generated by the specific Task Requirement for this data included in the contract.	
10. PREPARATION INSTRUCTIONS The Contractor must develop a complete depot level EGS and associated equipment LRU parts list (including GFE spares, if any). The FAA will participate in the list development, and will approve the range and depth of all CDLS spares. The Contractor must update this list, in response to modifications to the Contractor's commercial product, modifications to procedures required to inspect, test, calibrate, service, and repair the STS at the installation site, or changes made to the contract that introduce new variations of equipment into the FAA inventory and submit it to the FAA for approval. This list must include, but not necessarily limited to, the following. <ul style="list-style-type: none"> a. Serial Number b. Nomenclature/Description c. Long Lead Items d. Notice of Obsolete Part Numbers and Their Replacement Numbers 10.1 <u>Format.</u> Contractor's format. The Spare Parts List shall include the following data in accordance with paragraphs 3.2.7 through 3.2.8.4 of DOD-M-86001(NS). <ol style="list-style-type: none"> 1. The parts list shall include all maintenance significant parts in the equipment which can be replaced and repaired in the field by maintenance personnel utilizing the LRU concept. Each assembly shall be broken down in top-down order with the part number preceding the listing. For example, list an assembly by part number first then all of the printed circuit cards and modules by part number which comprise the assembly as described in the following: <ul style="list-style-type: none"> a. List all parts which may require repair or procurement during the life of the equipment. b. Do not list hardware items such as attaching parts, chassis, or frames, nor items normally supplied in bulk (wire, tubing, etc.) unless they are special type or critical dimension. c. Arrange the list in reference designator order. d. Start with top assembly (equipment) then break down each assembly (A1, A2, etc) followed by replaceable chassis mounted components. 	

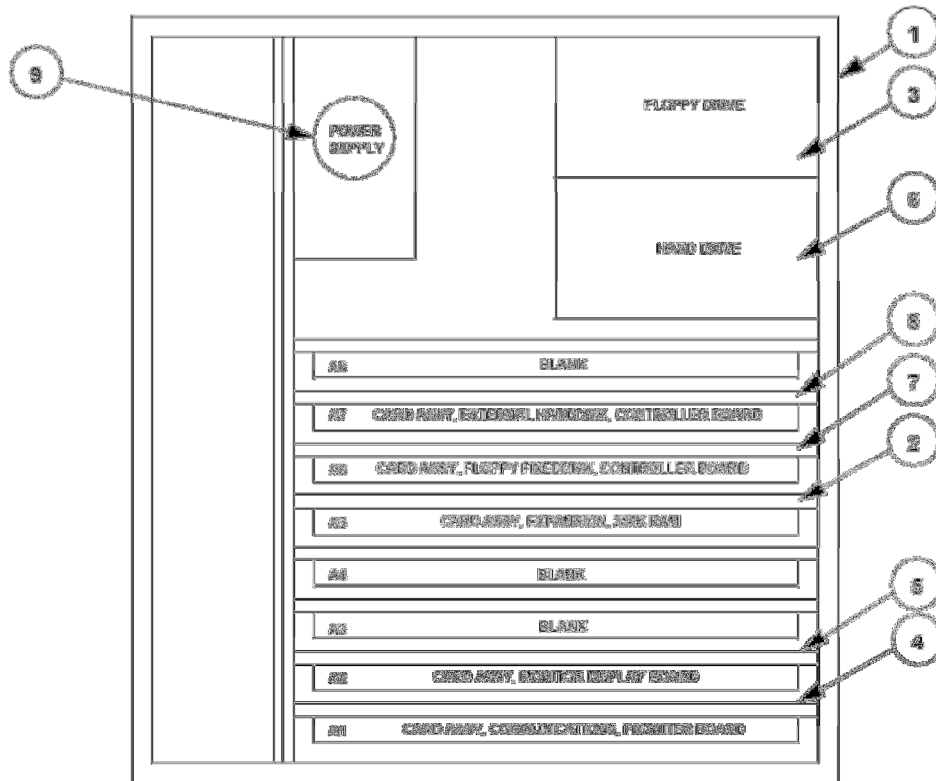
- e. Provide sufficient information of each item to permit its acquisition for the Manufacturer identified by CAGE code or from a similarly identified commercial Source.

2. The parts list shall contain the following information in the same order listed name.

- a. The true manufacturer model and part number designated for each item. System designers or end item manufacturers part numbers may be used as Acceptable true manufacturer's numbers only for those items altered specifically for use in the item.
- b. A description of each part. The identifying noun or item name
- c. The reference designation of each part listed.
- d. The true manufacturers CAGE code for each part (in lieu of the manufacturers noun name).
- e. The quantity of each part in the equipment/unit.
- f. The unit cost of each part at the time parts list is prepared.
- g. Unit of issue.
- h. Recommended quantity to sustain operation for the time period and under the conditions stated in the contract.
- i. Indicate presence and quantity of precious metals.
- j. List Electro Static Discharge (ESD) requirements.

3. Component Location Illustration. (Figure 1) To support the parts list described in 2 above a component location illustration is required which can be either a photograph or a line drawing as long as the location of each part on the part list is identified.

DI-ILSS-81359A



ITEM REQ NO.	PART OR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	REF DESG.	CAGE CODE	QTY -1	UNIT COST
1	PCCT ANTW SPEC 1	COMPUTER		2892	1	43900
2	101427	CARD ASSY, EXPANSER, 28K RAM	A5	2892	1	4500
3	100418	DRIVE, FLOPPY DISK, 3000 DUAL SIDES		2892	1	4500
4	100419	CARD ASSY, COMMUNICATIONS, FRONTIER	A1	2892	1	2200
5	100420	CARD ASSY, MONITOR DISPLAY BOARD	A2	2892	1	5500
6	818	DRIVE, HARD DISK, 10 MB		2892	1	8700
7	1014271	CARD ASSY, FLOPPY FIXED DISK, CONTROLLER	A5	2892	1	4200
8	100418	CARD ASSY, EXTERNAL HARD DISK, CONTROLLER	A7	2892	1	4700
9	100411-1	POWER SUPPLY		2892	1	2400

Figure 1